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DEFENSE INTELLIGENCE AGENCY

WASHINGTON, D. C. 20301

U-0982/AP-1C

SUBJECT: Biographic Files

TO:

Chairman

CODIB Task Team V

Central Intelligence Agency Washington, D. C. 20505

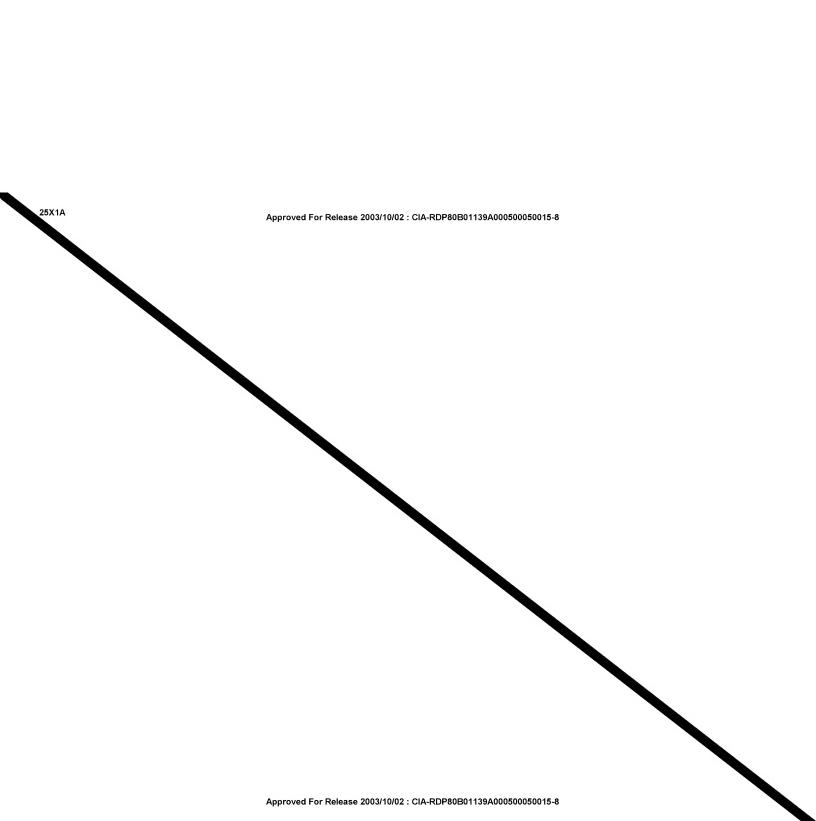
Forward herewith for the information of, and use by CODIB Task Team V, is a current status report (enclosure 1) concuring the positive intelligence military biographic files of the Military Capabilities Office, DIA Production Center.

STATINTL

 DIA Representative '
CODIB Task Team V

1 Enclosure a/s

DIA and DOS review(s) completed.



Approved For Release 2003/10/02 : CIA-RDP80B01139A000500050015-8 **HAVE LOOK UP TECHNIQUES**

Menual

- 1. Arithmetic growth of 7-10%/Yr predictable in size, space, personnel
- 2. Predictable error rate
- 3. Slow search rate
- 4. Inflexibly relatable to other related subsystems (processing, reporting, control, communications)
- Significant yearly dollar loss through non-conversion

ADP Oriented

- 1. Expensive conversion required
- 2. Disruption of present Ope
- 3. Low error rate
- 4. Smaller floor space and personnel
- 5. Increment cost increase
- 6. Possible change of organizations operational control
- Criticalizes total time of response

ADP MAKE LOCK UP TECHNIQUES

Tape Sequential

- 1. Fast individual search
 16 tapes: 1.5 million unit records
 (1410) 1.5-3 hours/pass
- Namual backup required for fast response (can be miniturized & a hyproduct of ADO ops.
- must be in alpha(or some) order (requires prebatching)
- 4. Not easily adaptable to name grouping (menual user-chooser vs modified tape system)

Rendom Access

- 1. Allow immediate access
- 2. Batching not required
- 3. Expensive \$50 K vs \$12 K/Mo.
- 4. Resily adaptable to name grouping (distinguish name variant & variation)
- 5. Allows remote inquiries

Next 3 Page(s) In Document Exempt